PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number

442387

CLAIMS AS FILED - PART I						SMALL	ENTITY		OTHER	THAN
			(Column 1)		(Column 2)		TYPE		OR SMALL ENTITY	
FOR		NUM	BER FILED	NUMBER	EXTRA	RATE	FEE		RATE	FEE
BASIC FEE							380.00	OR		760.00
TOTAL CLAIMS			O minus	20= *		X\$ 9=		OR	X\$18=	,
INDEPENDENT CLAIMS		AIMS	6 minus	3 = * 3		X39=		OR	X78=	234 [®]
MULTIPLE DEPENDENT CLAIM PRESENT						+130=		OR	+260=	
* If the difference in column 1 is less than zero, e				ero, enter "0" in o	column 2	TOTAL		OR	TOTAL	99400
CLAIMS AS AMENDED - PART II						TOTAL	L	Jon	OTHER	//
(Column 1) (Column 2) (Column 3)						SMALL	ENTITY	OR	SMALL	
AMENDMENT A	A	CLAIMS REMAINING AFTER AMENDMEN	Γ (**)	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	* /L	Minus	** 10	=	X\$ 9=		OR	X\$18=	
	Independent	* <u> </u>	Minus	PENDENT CLAIM	= 2	X39=		OR	X78=	THO
	TINOT PHESE	NIAHON OF	MOLTIPLE DEI	PENDENT CLAIM		+130=		OR	+260=	
						TOTAL		'	TOTAL	0
,		(O - l 1)		(0.1	10 1 0	ADDIT. FEE		OR ,	ADDIT. FEE	
	69	(Column 1		(Column 2)	(Column 3)	ADDIT. FEE		10h , i .	ADDIT. FEE	
ENT B		(Column 1 CLAIMS REMAINING AFTER AMENDMEN		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	ADDIT. FEE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER		HIGHEST NUMBER PREVIOUSLY	PRESENT		TIONAL	OR	ADDIT. FEE	
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMEN *	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	TIONAL	OR	RATE	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMEN *	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9= X39=	TIONAL	OR OR	RATE X\$18= X78=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMEN *	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9= X39= +130=	TIONAL	OR OR OR	RATE X\$18= X78= +260=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMEN *	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9= X39=	TIONAL	OR OR	RATE X\$18= X78=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMEN * NTATION OF	Minus Minus MULTIPLE DEI	HIGHEST NUMBER PREVIOUSLY PAID FOR ** PENDENT CLAIM (Column 2)	PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL	TIONAL	OR OR	RATE X\$18= X78= +260= TOTAL	TIONAL
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMEN * * NTATION OF	Minus Minus MULTIPLE DEI	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL	ADDI- TIONAL	OR OR	RATE X\$18= X78= +260= TOTAL	ADDI- TIONAL
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMEN * * NTATION OF (Column 1 CLAIMS REMAINING AFTER	Minus Minus MULTIPLE DEI	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA = = (Column 3) PRESENT	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE	TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	TIONAL FEE
C AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMEN * * NTATION OF (Column 1 CLAIMS REMAINING AFTER AMENDMEN * *	Minus Minus MULTIPLE DEI Minus Minus Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	PRESENT EXTRA = (Column 3) PRESENT EXTRA =	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE PATE X\$ 9=	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMEN * * NTATION OF (Column 1 CLAIMS REMAINING AFTER AMENDMEN * *	Minus Minus MULTIPLE DEI Minus Minus Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA = (Column 3) PRESENT EXTRA =	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMEN * * * COlumn 1 CLAIMS REMAINING AFTER AMENDMEN * * * NTATION OF	Minus Minus MULTIPLE DEI Minus Minus Minus Minus MULTIPLE DEI	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA =	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130=	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
* - AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE f the entry in column of the "Highest Nur	CLAIMS REMAINING AFTER AMENDMEN * * NTATION OF (Column 1 CLAIMS REMAINING AFTER AMENDMEN * * NTATION OF	Minus Minus MULTIPLE DEI Minus Minus MULTIPLE DEI Athe entry in colu Paid For" IN THI	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = =	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39=	ADDI- TIONAL	OR OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78=	ADDI- TIONAL